

## UNITED STATES PATENT AND TRADEMARK OFFICE

CINITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.xispto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/037,697 11/09/2001 Roy C. Krohn KRO 0128 PUS 7590 10/23/2003 EXAMINER Michael S. Brodbine BERMAN, SUSAN W Brooks & Kushman P.C. ART UNIT PAPER NUMBER 1000 Town Center, 22nd Floor Southfield, MI 48075-1351

DATE MAILED: 10/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/037,697	KROHN ET AL.
	Examin r	Art Unit
	Susan W Berman	1711
The MAILING DATE of this communication appeared for Reply	ppears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.	l. .136(a). In no event, however, may a	reply be timely filed
<ul> <li>If the period for reply specified above is less than thirty (30) days, a re</li> <li>If NO period for reply is specified above, the maximum statutory perior</li> <li>Failure to reply within the set or extended period for reply will, by statu</li> <li>Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul>	d will apply and will expire SIX (6) MON te, cause the application to become Al	ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
, <u> </u>	This action is non-final.	
<li>Since this application is in condition for allow closed in accordance with the practice unde Disposition of Claims</li>		
4)⊠ Claim(s) <u>1-71</u> is/are pending in the application	n .	
4a) Of the above claim(s) is/are withdr		
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.	•	
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-71</u> are subject to restriction and/or	r election requirement.	
Application Papers		
9) The specification is objected to by the Examin	ner.	
10) The drawing(s) filed on is/are: a) acc	epted or b)□ objected to by t	he Examiner.
Applicant may not request that any objection to t	he drawing(s) be held in abey	ance. See 37 CFR 1.85(a).
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.		
If approved, corrected drawings are required in reply to this Office action.		
12) The oath or declaration is objected to by the Examiner.		
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreig	gn priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority documer	nts have been received.	
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the pri application from the International B	Bureau (PCT Rule 17.2(a)).	
* See the attached detailed Office action for a list of the certified copies not received.		
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).		
a) ∐ The translation of the foreign language por 15)☐ Acknowledgment is made of a claim for domes		
Attachment(s)	-	
1) \( \sum \) Notice of References Cited (PTO-892) 2) \( \sum \) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) \( \sum \) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)

Application/Control Number: 10/037,697

Art Unit: 1711

## Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-64, drawn to a method for making an EL lamp comprising a UV cured EL layer, classified in class 427, subclass 66.
- II. Claims 65-70, drawn to a UV curable composition, classified in class 522, subclass 81.

Inventions II and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the product as claimed can be used in a materially different process such as a process of coating a substrate not comprising an electroluminescent layer and/or a conductive layer and forming a product other than an electroluminescent lamp.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/037,697

Art Unit: 1711

## Election of Species

This application contains claims directed to the following patentably distinct species of the claimed invention: different species of electroluminescent composition comprising different kinds of oligomer and photoinitiator and different methods within the claims of Group I requiring different EL compositions, opaque conductive composition and dielectric composition and cure by irradiation or by other means.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Upon election of Group I, applicant is required to elect an ultimate species of an EL composition, a dielectric composition and an opaque conductive composition and the method of curing or polymerizing each composition. Upon election of Group II, applicant is required to elect an ultimate species of UV curable dielectric composition, such as the composition of claim71. Currently, claims 1-13, 15-38, and 40-70 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of

Application/Control Number: 10/037,697

Art Unit: 1711

the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under

35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named

inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of

inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37

CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Susan W Berman whose telephone number is 703 308 0040. The examiner can normally

be reached on M-F 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James

Seidleck can be reached on 703 308 2462. The fax phone number for the organization where this

application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should

be directed to the receptionist whose telephone number is 703 308 0661.

Susan W Berman

Dusan Berman

Primary Examiner

Art Unit 1711

SB

October 20, 2003